

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-0223001	Application No. 10/807,545
	Applicant Mitsuaki Osame et al.		
	Filing Date March 24, 2004	Group Art Unit 2629	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1.	2001/0017618	08/30/2001	Azami			12/22/2000
	2.	2001/0022565	09/20/2001	Kimura			03/05/2001
	3.	2001/0035849	11/01/2001	Kimura et al.			04/17/2001
	4.	2003/0020969	01/30/2003	Kimura			07/23/2002
	5.	2005/0012686	01/20/2005	Osame et al.			03/24/2004
	6.	2007/0007527	01/11/2007	Koyama			09/08/2006
	7.	2007/0115223	05/24/2007	Kimura			09/19/2006
	8.	5,247,190	09/21/1993	Friend et al.			04/18/1990
	9.	5,399,502	03/21/1995	Friend et al.			05/05/1993
	10.	5,615,027	03/25/1997	Kuribayashi et al.			01/18/1995
	11.	5,764,206	06/09/1998	Koyama et al.			04/18/1995
	12.	5,990,629	11/23/1999	Yamada et al.			01/26/1998
	13.	6,124,840	09/26/2000	Kwon			05/21/1998
	14.	6,583,775	06/24/2003	Sekiya et al.			06/15/2000
	15.	6,611,108	08/26/2003	Kimura			04/25/2001
	16.	6,661,180	12/09/2003	Koyama			03/21/2002
	17.	6,914,390	07/05/2005	Koyama			11/19/2003
	18.	7,057,655	06/06/2006	Masuyama			10/13/1999
	19.	7,106,006	09/12/2006	Koyama			05/31/2005
	20.	7,129,918	10/31/2006	Kimura			03/05/2001

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	15	JP-10-092576	04/10/1998	Japan			Abst.	
	16	WO-1990/013148	11/01/1990	WIPO			Eng.	
	17	JP-11-176521	07/02/1999	Japan			Abst.	
	18	JP-2001-324958	11/22/2001	Japan			Abst.	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-0223001	Application No. 10/807,545
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mitsuaki Osame et al.	
		Filing Date March 24, 2004	Group Art Unit 2629

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	19	JP-10-239665	09/11/1998	Japan			Full	
	20	JP-2002-351357	12/06/2002	Japan			Abst.	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	21	SCHENK et al., "POLYMERS FOR LIGHT EMITTING DIODES," EURODISPLAY '99: PROCEEDINGS OF THE 19TH IDRC (INTERNATIONAL DISPLAY RESEARCH CONFERENCE PROCEEDINGS), September 6, 1999, pp. 33-37.
	22	TSUTSUI et al., "ELECTROLUMINESCENCE IN ORGANIC THIN FILMS," PHOTOCHEMICAL PROCESSES IN ORGANIZED MOLECULAR SYSTEMS, 1991, pp. 437-450.
	23	BALDO et al., "HIGHLY EFFICIENT PHOSPHORESCENT EMISSION FROM ORGANIC ELECTROLUMINESCENT DEVICES," NATURE, September 10, 1998, Vol. 395, pp. 151-154.
	24	BALDO et al., "VERY HIGH-EFFICIENCY GREEN ORGANIC LIGHT-EMITTING DEVICES BASED ON ELECTROPHOSPHORESCENCE," APPL. PHYS. LETT. (APPLIED PHYSICS LETTERS), July 5, 1999, Vol. 75, No. 1, pp. 4-6.
	25	TSUTSUI et al., "HIGH QUANTUM EFFICIENCY IN ORGANIC LIGHT-EMITTING DEVICES WITH IRIIDIUM-COMPLEX AS A TRIPLET EMISSIVE CENTER," JPN. J. APPL. PHYS. (JAPANESE JOURNAL OF APPLIED PHYSICS), December 15, 1999, Vol. 38/PART.2, No. 12B, pp. L1502-L1504..
	26	KIMURA et al., "TFT-LEPD WITH IMAGE UNIFORMITY BY AREA RATIO GRAY SCALE," EURODISPLAY '99: PROCEEDINGS OF THE 19TH IDRC (INTERNATIONAL DISPLAY RESEARCH CONFERENCE), September 6, 1999, pp. 71-74.
	27	SHIMODA et al., "TECHNOLOGY FOR ACTIVE MATRIX LIGHT EMITTING POLYMER DISPLAYS," IEDM 99: TECHNICAL DIGEST OF INTERNATIONAL ELECTRON DEVICES MEETING, 1999, pp. 107-110.
	28	SHIMODA et al., "CURRENT STATUS AND FUTURE OF LIGHT-EMITTING POLYMER DISPLAY DRIVEN BY POLY-SI TFT," SID DIGEST '99 : SID INTERNATIONAL SYMPOSIUM DIGEST OF TECHNICAL PAPERS, May 18, 1999, pp. 372-375.
	29	HAN et al., "3.8inch GREEN OLED WITH LOW TEMPERATURE POLY SI TFT," EURODISPLAY '99: PROCEEDINGS OF THE 19TH IDRC (INTERNATIONAL DISPLAY RESEARCH CONFERENCE) LATE-NEWS PAPERS, September 6, 1999, pp. 27-30.
	30	KIMURA et al., "LOW-TEMPERATURE POLY-SI TFT DRIVEN LIGHT-EMITTING-POLYMER DISPLAYS AND DIGITAL GRAY SCALE FOR UNIFORMITY," IDW '99 : PROCEEDINGS OF THE 6TH INTERNATIONAL DISPLAY WORKSHOPS, 1999, pp. 171-174.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-0223001	Application No. 10/807,545
		Applicant Mitsuaki Osame et al.	
		Filing Date March 24, 2004	Group Art Unit 2629

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	31	SHIMODA et al., "HIGH RESOLUTION LIGHT EMITTING POLYMER DISPLAY DRIVEN BY LOW TEMPERATURE POLYSILICON THIN FILM TRANSISTOR WITH INTEGRATED DRIVER," ASIA DISPLAY '98 : PROCEEDINGS OF THE 18TH IDRC (INTERNATIONAL DISPLAY RESEARCH CONFERENCE), 1998, pp. 217-220.
	32	YADID-PECHT et al., "WIDE DYNAMIC RANGE APS STAR TRACKER," SOLID STATE SENSOR ARRAYS AND CCD CAMERAS (PROCEEDINGS. SPIE - THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING), 1996, Vol. 2654, pp. 82-92.
	33	YANG et al., "A 640x512 CMOS IMAGE SENSOR WITH ULTRA WIDE DYNAMIC RANGE FLOATING-POINT PIXEL-LEVEL ADC," ISSCC 99 (DIGEST OF TECHNICAL PAPERS. IEEE INTERNATIONAL SOLID-STATE CIRCUITS CONFERENCE), 1999, pp. 308-309.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-223001	Application No. 10/807,545
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Mitsuaki Osame et al.	
		Filing Date March 24, 2004	Group Art Unit 2629

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,814,834	09/29/1998	YAMAZAKI et al.			12/04/1996
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	AL	JP09-162414	06/20/1997	JAPAN			Abstract	
	AM	JP09-270518	10/14/1997	JAPAN			Abstract	
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	